

Title (en)

PROMOTER FOR THE PRODUCTION OF HYALURONIC ACID CONTAINING GINSENOSIDE COMPOUND K

Title (de)

PROMOTOR FÜR DIE PRODUKTION VON HYALURONSÄURE ENTHALTEND GINSENOSIDVERBINDUNG K

Title (fr)

PROMOTEUR DESTINE A LA PRODUCTION D'ACIDE HYALURONIQUE CONTENANT UN COMPOSE K GINSENOSIDE

Publication

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Application

**EP 03813984 A 20030916**

Priority

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- KR 20020084036 A 20021226

Abstract (en)

[origin: US2006160752A1] There are provided a promoter containing ginsenoside compound K for the production of hyaluronic acid, and more particularly, a new efficacy of 20-O-beta-D-glucopyranosyl-20(S)-protopanaxadiol (compound K), a chief metabolite of ginseng saponin, to increase the expression of hyaluronic acid synthase gene in human cell and thereby to promote the production of hyaluronic acid, and an anti-aging agent containing the promoter for the production of hyaluronic acid as an effective ingredient.

IPC 8 full level

**A61P 19/02** (2006.01); **C07J 17/00** (2006.01); **A61K 8/63** (2006.01); **A61K 31/704** (2006.01); **A61Q 19/08** (2006.01)

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